SLIIT

Discover Your Future

Modern Topic In IT

Theme Of Tourism

Assignment 2

Group ID-MTIT-080

1. Group Member Details

	Students ID	Student Name
1	IT18159622	Samaranayake Y.H.R.C.S
2	IT18184440	T.E.Kahawandala
3	IT18008906	P.C.A.Silva
4	IT18126402	Gamlath G.R.G.K

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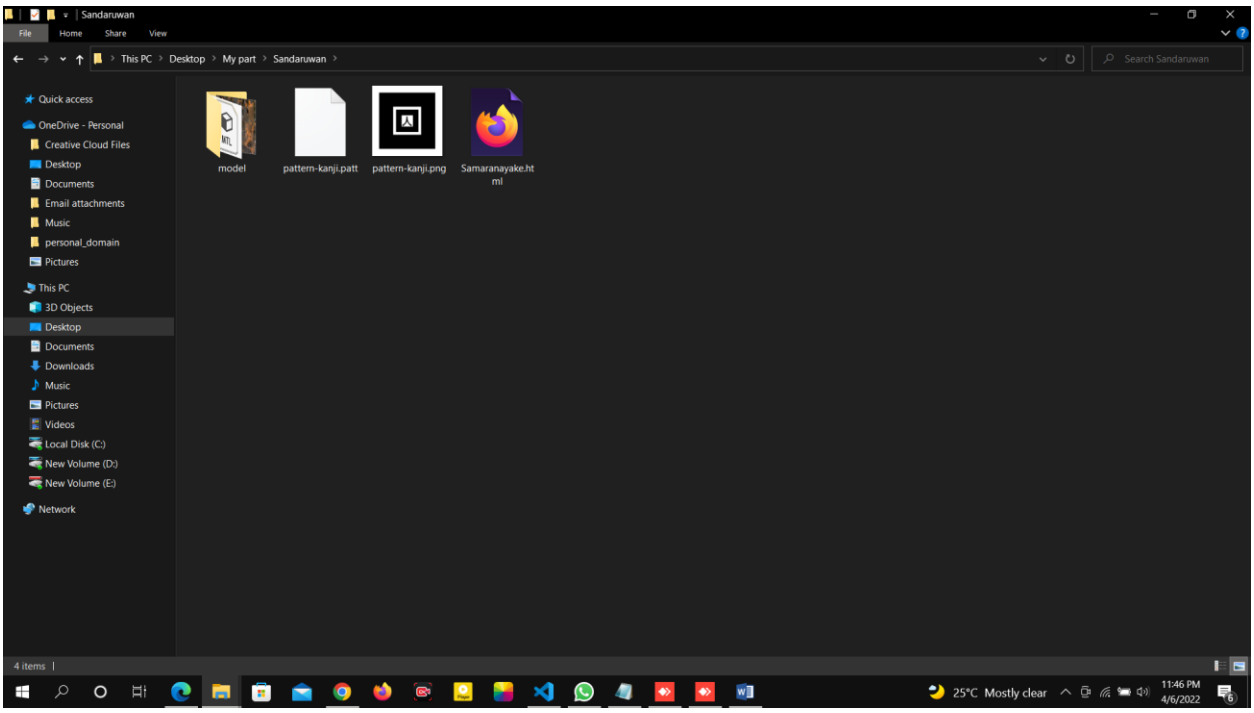
2. Group Contribution

In this session, we discuss how we used a combination of self and peer assessment. All of the team members contributed to this project as a whole. Every team member adds new ideas, new methods of operation, team analysis, and so on. We noticed how much we enjoyed performing this assignment while researching on it. This assignment allowed us to put our skills to the test by developing group task to the best of our skills. This made it more interesting, allowing us to deliver impressive scores. Overall, we are satisfied with how the application went because it provided us with opportunities to improve.

3. Screen Shots of Individual Applications & Code

Member 1 - Samaranayake Y.H.R.C.S (IT18159622)



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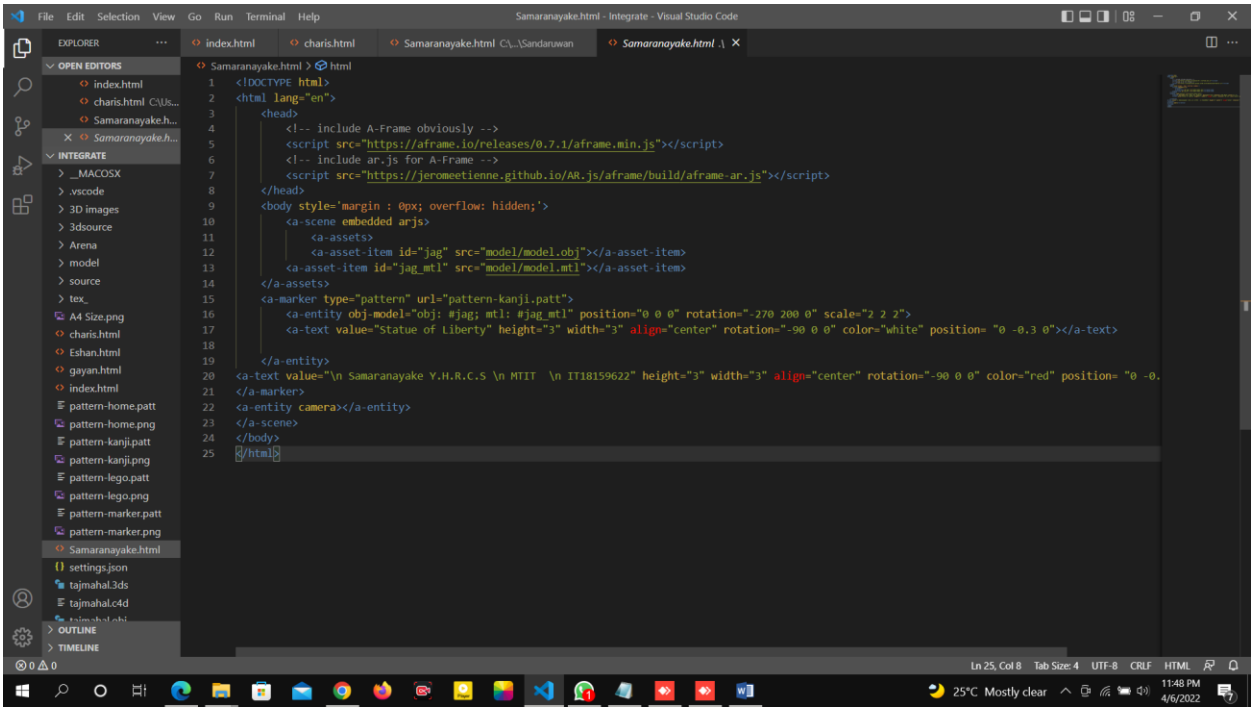
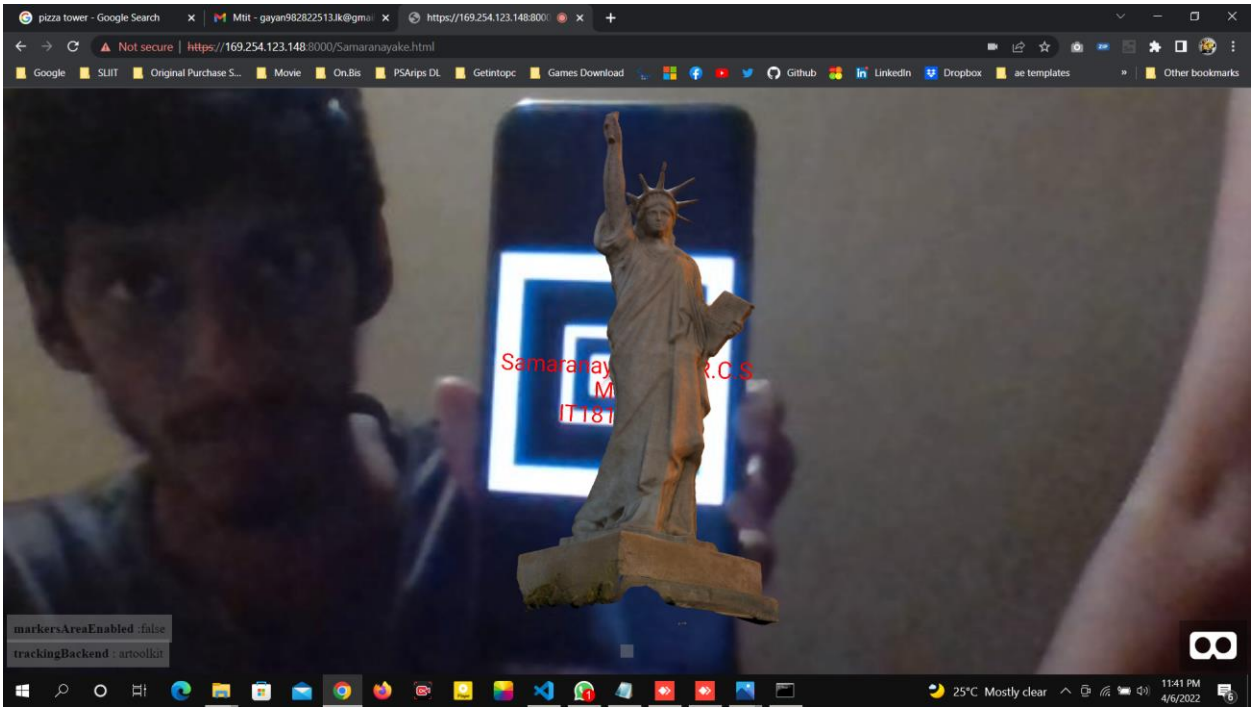
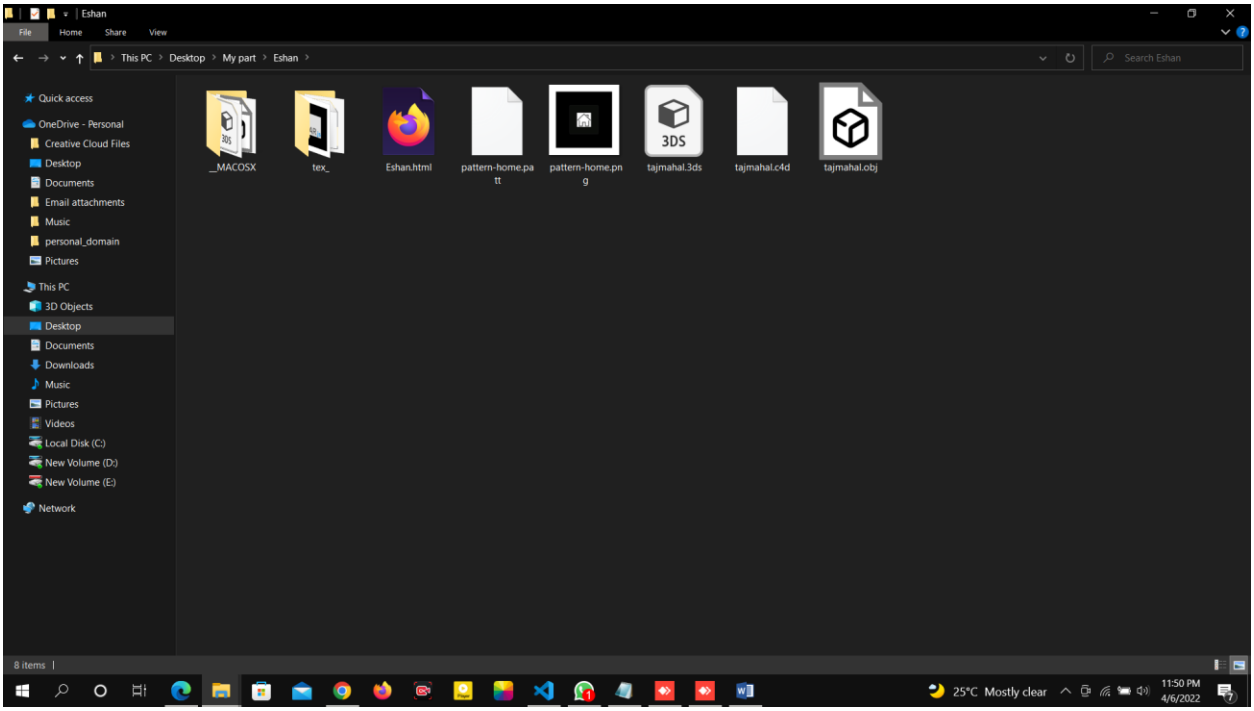


Output (AR 3D Model) – Statue of Liberty



Member 2 - T.E.Kahawandala (IT18184440)



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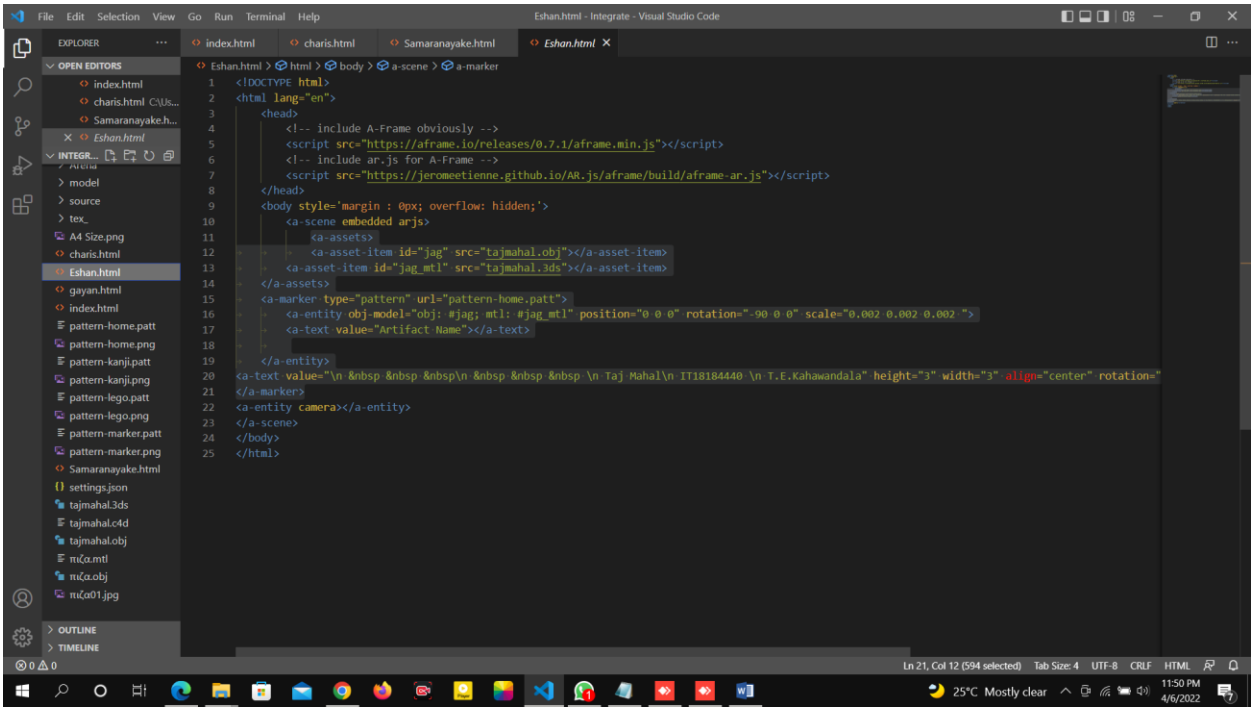
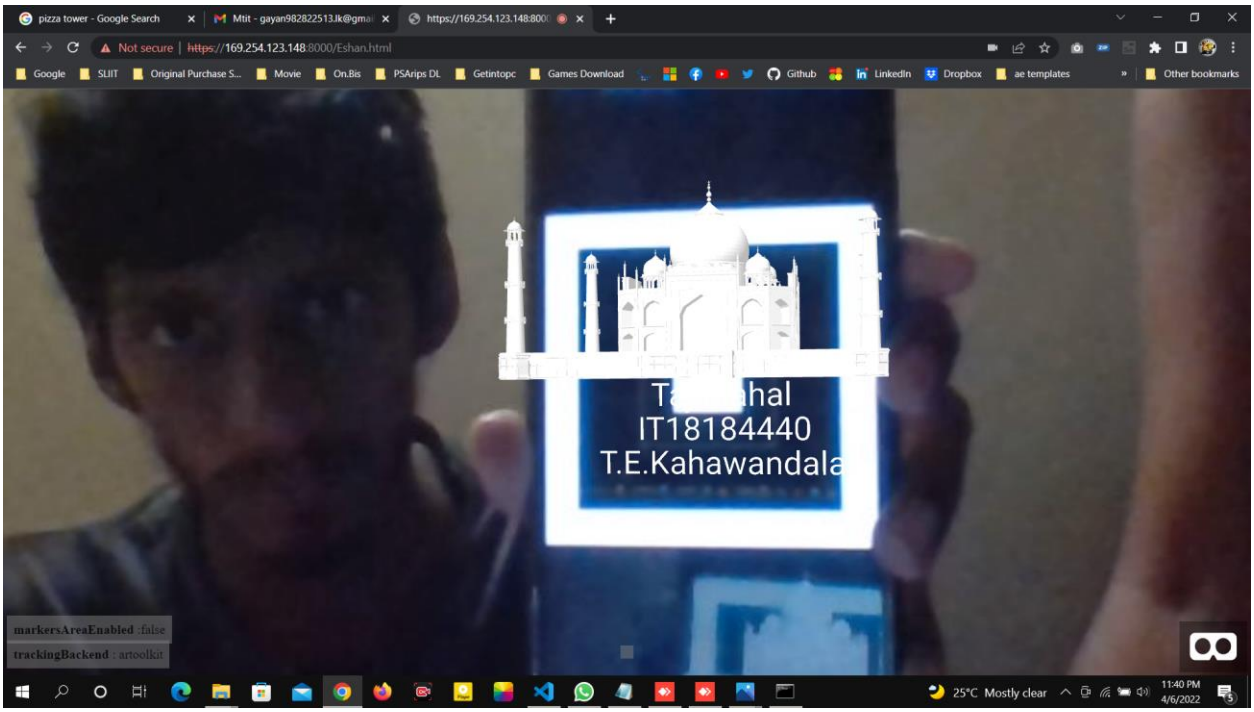
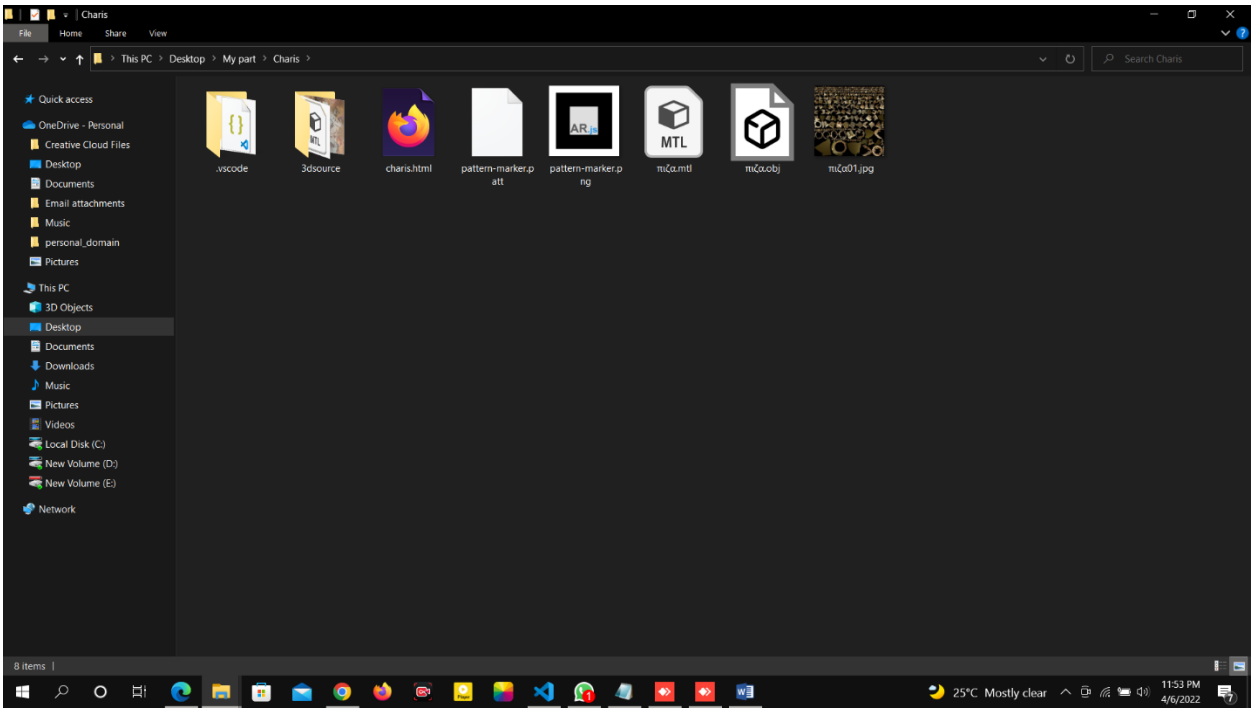


Output (AR 3D Model) – Taj Mahal



Member 3 - P.C.A.Silva (IT18008906)



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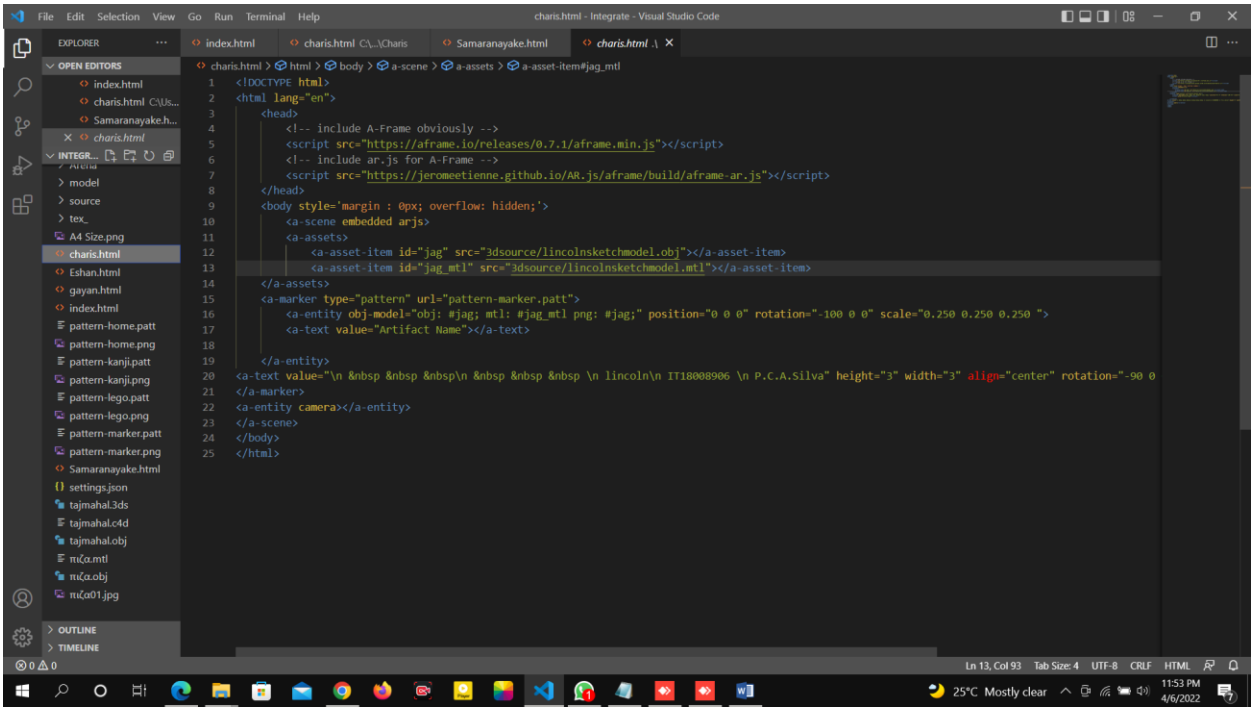
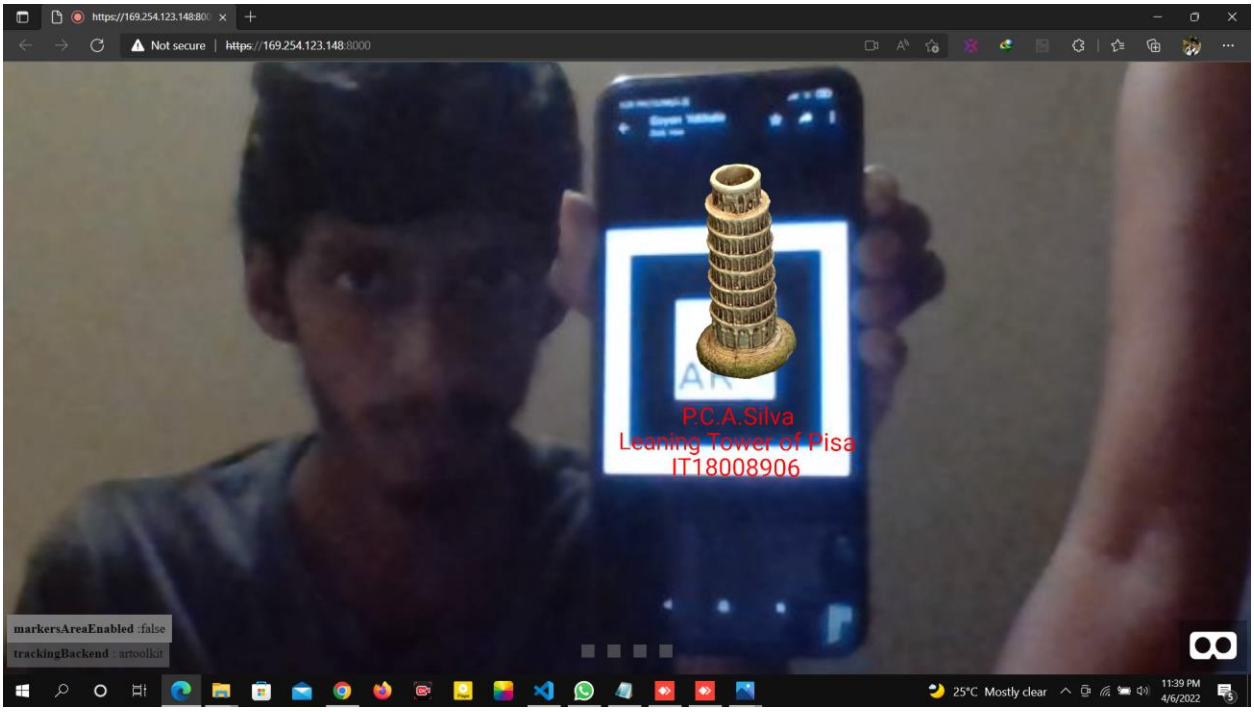
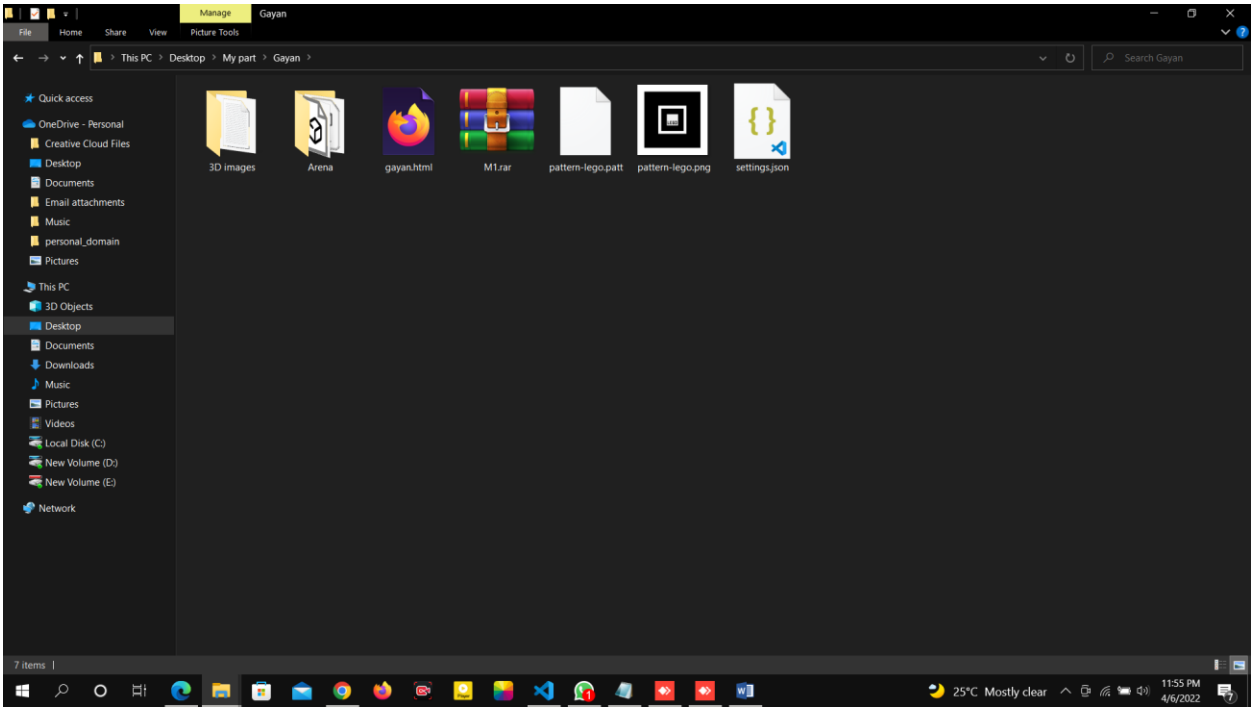


Output (AR 3D Model) – Leaning Tower of Pisa



Member 4 – Gamlath G.R.G.K (IT18126402)



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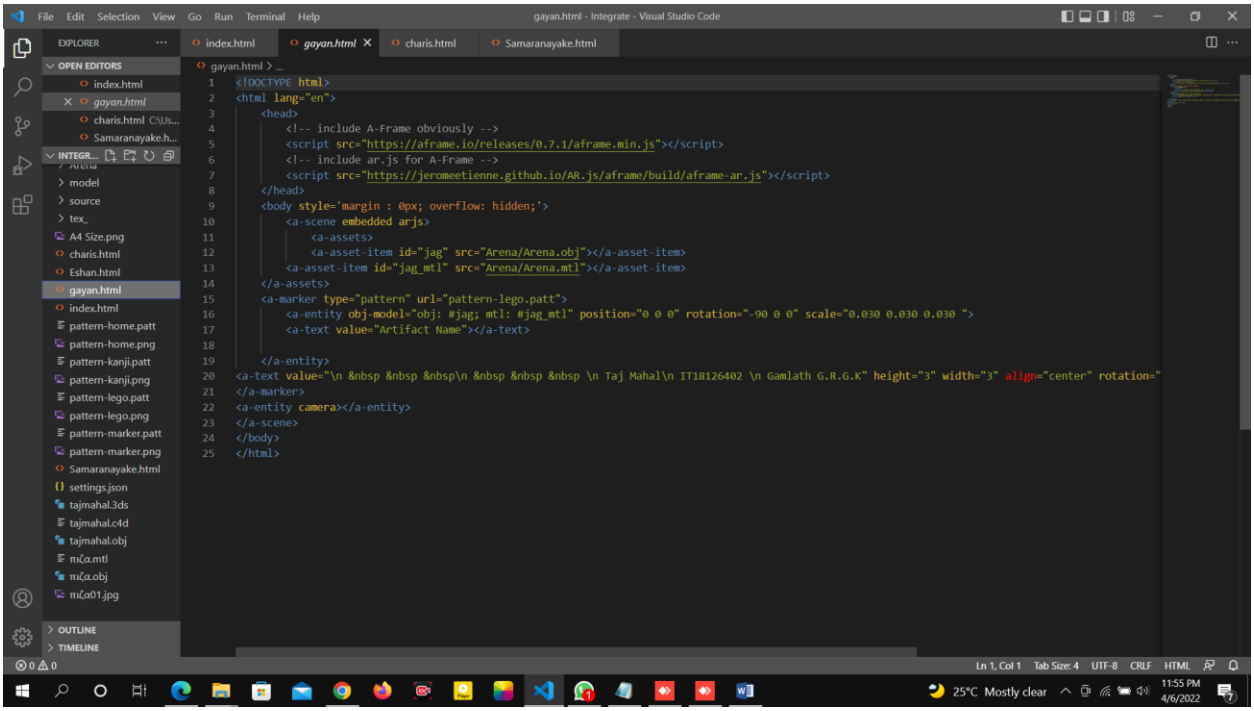
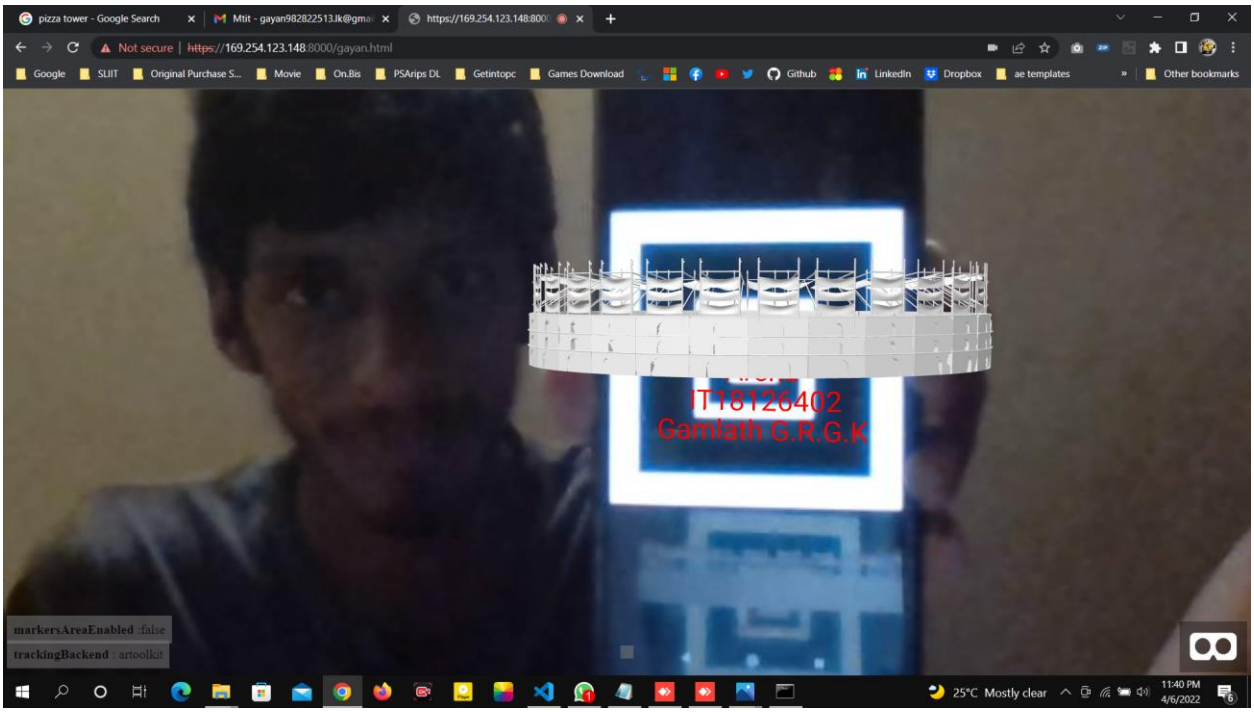
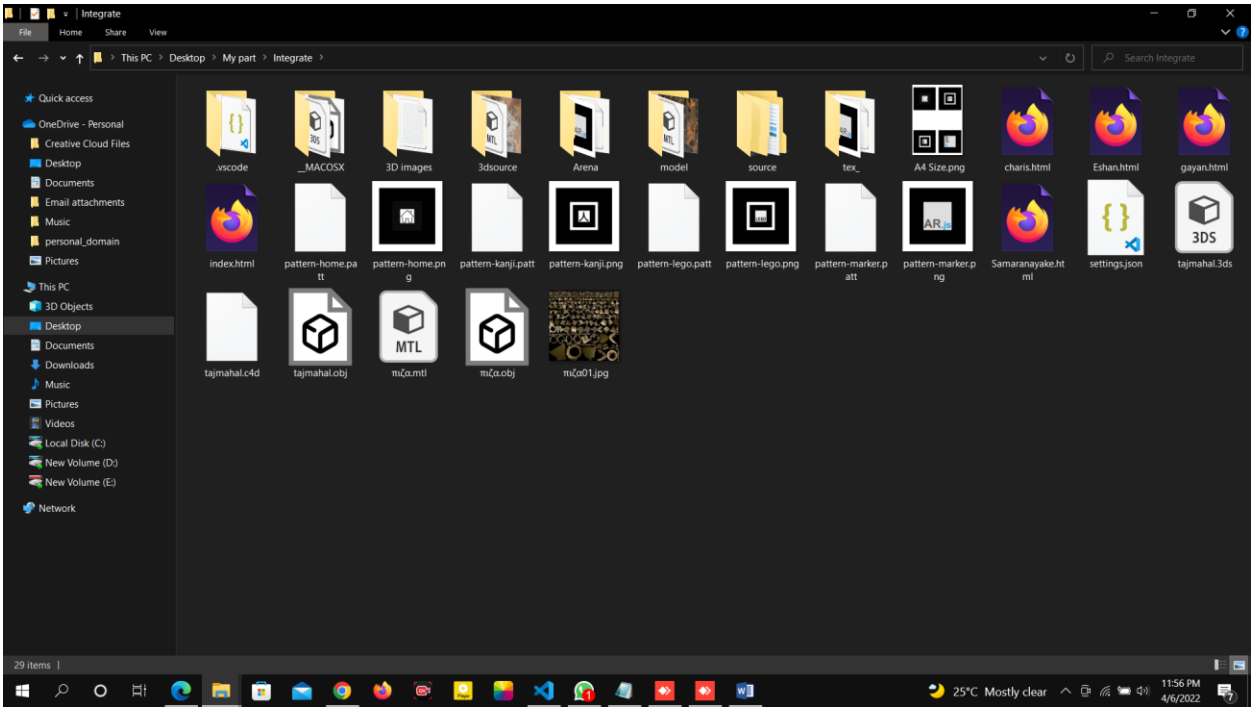


Output (AR 3D Model) – Arena of Rome

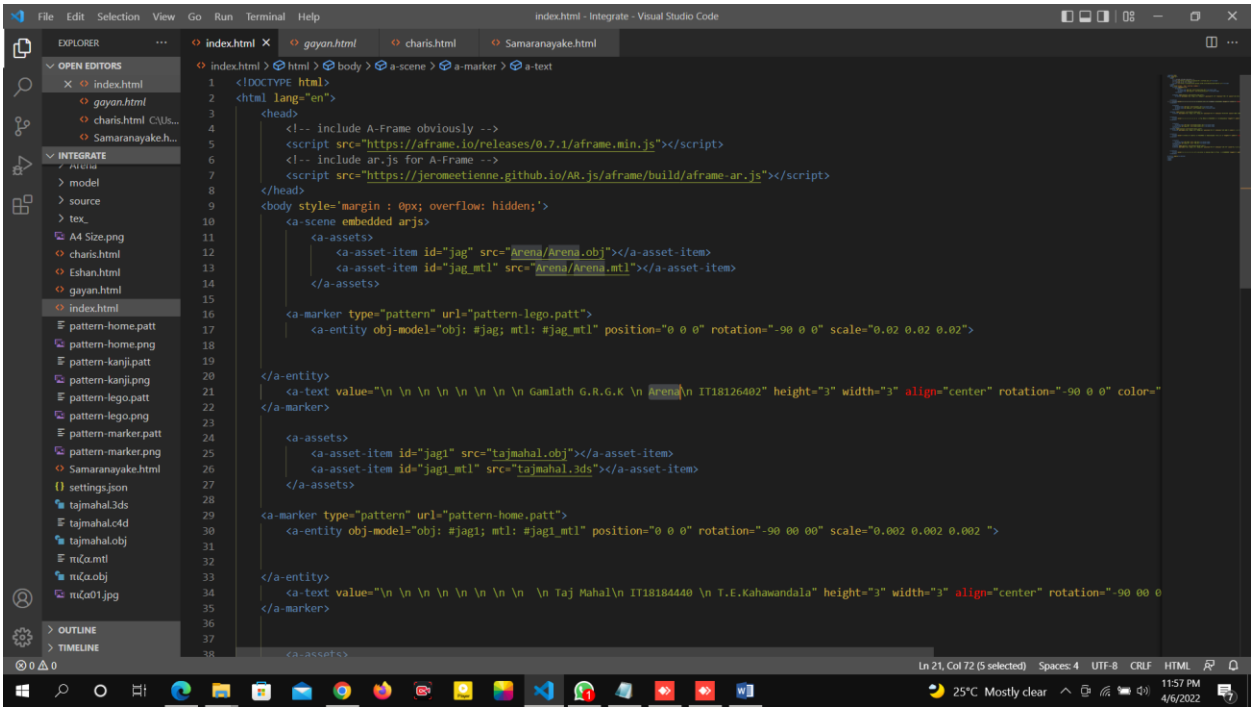


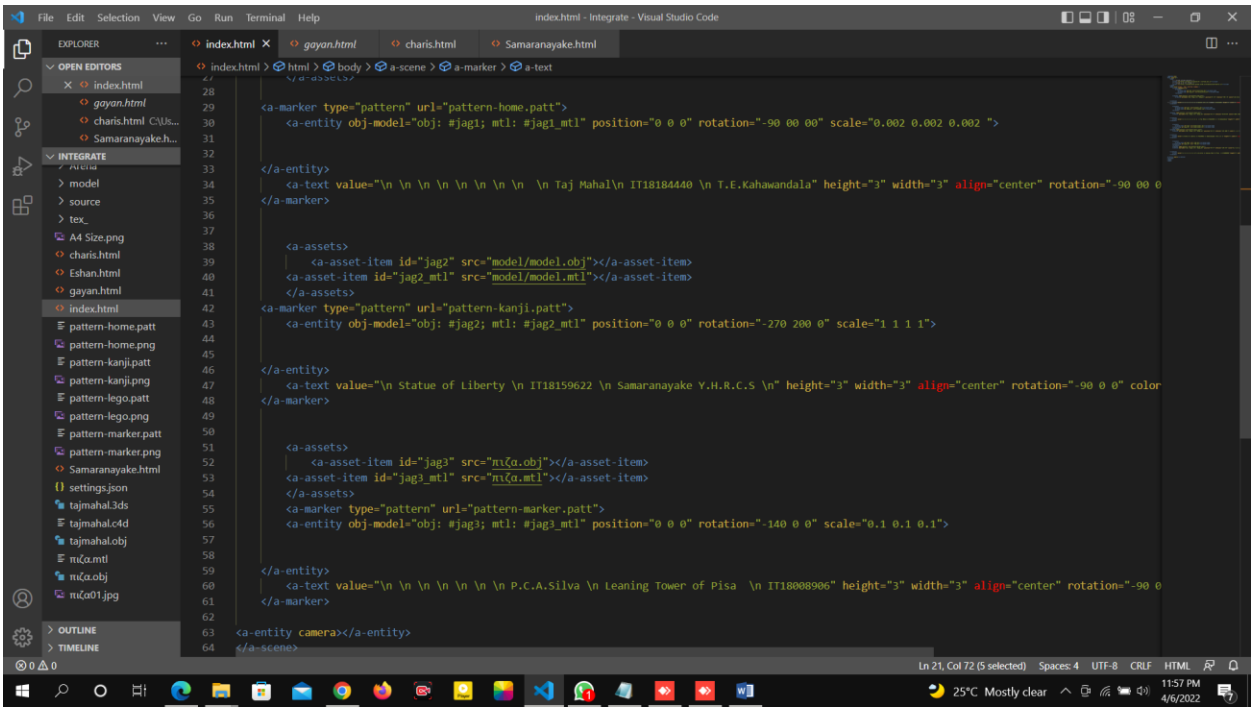
Combined all projects (integrated project)

Project Folder:

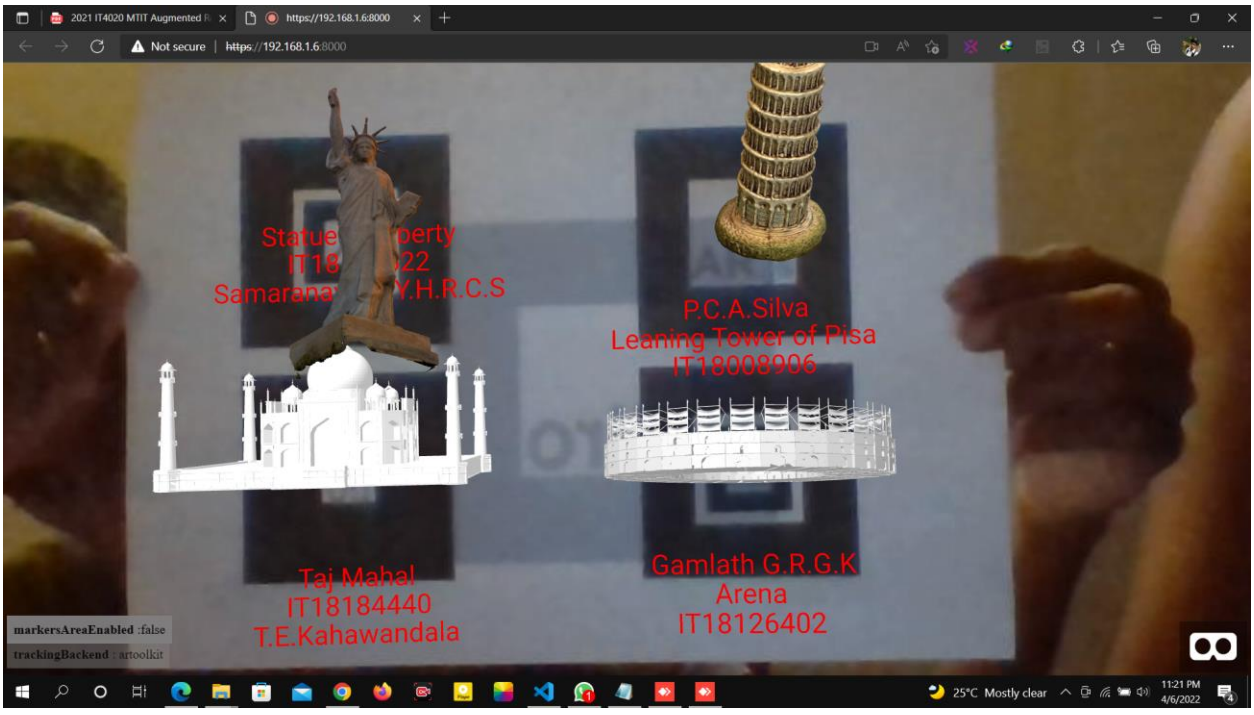


Combined all Codes in a Single Code:





Output (AR 3D Models) – Combined Multiple Objects in A Single App



4. Real-life problem where you can apply AR technology

Augmented Reality (AR) is growing as being one of the crucial players in the technology economy. According to certain estimations, the entire value of the AR industry is predicted to reach $ 100 billion by 2020. It's because AR applications, headsets and smart glasses promise to add value to every business - from retail to industrial output. While AR is already demonstrating the ability to address some of the largest concerns and pain points, we will not have to wait until 2020 to make a big impact with the AR board. From schooling to remote work, here are ten best practice for upcoming AR technologies in the coming years

- Medical Training
- AR in Education
- Distance learning
- AR in Interior Design
- Business Logistics
- Tourism Industry
- One of example

Technology has gone a long way towards advancing the tourism industry in recent years, from review sites like TripAdvisor to informative website like Lonely Planet. But AR presents a huge opportunity for travel brands and agents to give potential tourists an even more immersive experience before they travel. Imagine taking a virtual "Walkabout" Australia before on AR glasses before booking a ticket to Sydney, or a leisurely stroll around Paris to see what museums or cafes you might like to visit. AR promises to make selling trips, travel, and vacations a whole lot easier in the future.